

PATENT

J1017 U.S. PTE
10/051631



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: VINOD V. VASUDEVAN, ET AL.

Filed: JANUARY 17, 2002

For: CREATING A MULTIMEDIA PRESENTATION FROM FULL MOTION VIDEO USING
SIGNIFICANCE MEASURES

Attorney Docket No.: U 013753-0

Assistant Commissioner for Patents
Washington, D.C. 20231

INFORMATION DISCLOSURE STATEMENT

We draw the attention of the Examiner to the references listed on the attached Form PTO-1449. Copies of the references are not required, because they were already filed in a U.S. application from which an earlier filing date is claimed in this application.

Respectfully submitted,

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FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE
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INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

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APPLICANT

Vinod V. VASUDEVAN, et. al.

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J1017 U.S. PTO
10/09/97

REFERENCE DESIGNATION

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER							DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	5	6	3	5	9	8	2	6/1997	Zhang et al.	348	231	
	AB	5	6	8	6	9	6	1	11/1997	Gasztanyi et al.	348	390	
	AC	5	6	6	4	2	2	7	9/1997	Mauldin et al.	395	778	
	AD	5	5	2	1	8	4	1	5/1996	Arman et al.	364	514	
	AE	5	6	4	0	5	6	0	6/1997	Smith	395	615	
	AF	5	2	5	3	0	6	9	10/1993	Zeyer	358	209	
	AG	5	7	9	3	4	2	9	8/1998	Kim et al.	348	416	
	AH	5	4	8	9	9	4	9	2/1996	Jeong et al.	348	699	
	AI	5	6	0	6	6	5	5	2/1997	Arman et al.	395	140	
	AJ	5	7	0	8	7	6	7	1/1998	Yeo et al.	395	140	
	AK	5	4	5	9	5	1	7	10/1995	Kunitake et al.	348	416	

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
													YES	NO
	AL													
	AM													
	AN													

OTHER ART (Including Author, Title, Date, Pertinent Dates, Etc.)

	AR	Vinod V. V., et al. "Video Shot Analysis using Efficient Multiple Object Tracking." IEEE Computer Society Press (1997) USA											
	AS	Vinod V. V., et. al. "Focused Color Intersection With Efficient Searching For Object Extraction." Pattern Recognition, Vol. 30, No. 10 (1997) pp 1787-1797											
	AT	Vinod V. V., et. al. "Activity Based Video Shot Retrieval and Ranking." IEEE Computer Society Press (1998) USA pp 682-684											

EXAMINER

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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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EXAMINER INITIAL		DOCUMENT NUMBER							DATE	NAME	CLASS	SUB- CLASS	FILING DATE IF APPROPRIATE
	AA	5	1	7	9	4	4	9	1/1993	Doi	358	311	
	AB	5	5	3	7	5	2	8	6/1996	Takahashi et al.	395	154	
	AC	5	8	9	3	0	6	2	4/1999	Bhadkamkar et al.	704	270	
	AD	6	1	5	4	7	7	1	11/2000	Rangan et al.	709	217	
	AE	6	1	7	2	6	7	5	1/2001	Ahmad et al.	345	328	
	AF	6	1	4	1	0	0	1	10/2000	Baleh	345	302	
	AG	5	9	9	9	1	7	3	12/1999	Ubillos	345	328	
	AH	5	7	6	0	7	6	7	6/1998	Shore et al.	345	328	
	AI												
	AJ												
	AK												

FOREIGN PATENT DOCUMENTS

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													YES	NO
	AL													
	AM													
	AN													
	AO													
	AP													

OTHER ART (Including Author, Title, Date, Pertinent Dates, Etc.)

	AR	Bimbo et al. "Analysis of Optical Flow Constrants" IEEE Transactions on Image Processing, Vol. 4, No. 4, (1995)
	AS	
	AT	

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